

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34477

7590

07/31/2006

EXXONMOBIL UPSTREAM RESEARCH COMPANY P.O. BOX 2189 HOUSTON, TX 77252-2189

EXAMINER

OLSON, LARS A

ART UNIT PAPER NUMBER

3617

DATE MAILED: 07/31/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/541.290	06/30/2005	Richard D Raines	2003UR006	1209

TITLE OF INVENTION: PILE ANCHOR WITH EXTERNAL VANES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/31/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new com	espondence address;	and/or (b) indicating a ser	parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			pa	pers. Each additiona	mailing can only be used it is certificate cannot be used it paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
34477		/2006 PESEADOU COMI	DANV	Cer	tificate of Mailing or Tran	smission
EXXONMOBIL UPSTREAM RESEARCH COM P.O. BOX 2189 HOUSTON, TX 77252-2189			St ad tra	ates Postal Service values dressed to the Mail unsmitted to the USP	vith sufficient postage for fill Stop ISSUE FEE address TO (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
			L			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/541,290	06/30/2005		Richard D Raines		2003UR006	1209
TITLE OF INVENTION			· · · · · · · · · · · · · · · · · · ·			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	<u> </u>		
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/31/2006
EXAM	-	ART UNIT	CLASS-SUBCLASS	_		
OLSON, LARS A 3617			114-295000			
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Comp	A TO BE PRINTED ON ified below, no assignee oletion of this form is NO	data will appear on the	patent. If an assign n assignment.		document has been filed for
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	orporation or other private g	roup entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY stated	•	□ h Applicant is no le	anger claiming SMA	LL ENTITY status. See 37 (TER 1 27(a)(2)
						the assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	·		
Authorized Signature				Date		<u></u>
Typed or printed name			Registration No.			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC 113-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain on 1.14. This collection is a depending upon the include Chief Information OfficompLETED FORMS	r retain a benefit by the stimated to take 12 dividual case. Any concer, U.S. Patent and TO THIS ADDRESS	the public which is to file (at minutes to complete, includi omments on the amount of t Trademark Office, U.S. De S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/541,290 06/30/2005		Richard D Raines	2003UR006	1209		
34477 7	34477 7590 07/31/2006			EXAMINER		
EXXONMOBIL	UPSTREAM RESEAR	OLSON, LARS A				
P.O. BOX 2189			ART UNIT	PAPER NUMBER		
HOUSTON, TX 77252-2189			3617			
			DATE MAILED: 07/31/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.